

Abstract

A reamer 50 for a citrus juicer 10 is formed from a plurality of ribs 53 including an upper profile and a lower profile. The ribs may be knife like to maximize juice extraction.

Fruit may be brought into contact with the reamer by an actuating arm 70. The actuating arm preferably includes a four part linkage with a major pivot arm 80 and a minor pivot arm 100.

In a motorized version, a housing 20 supports the reamer 50 and contains a motor and gearbox 29. A juice collector 40 lies intermittent the housing 20 and the reamer 50, to collect the juice and optionally includes a filter 45 to remove pulp.

A reamer for a citrus juicer has a plurality of ribs. The ribs each have separate convex profiles and a concave transitional section located between the profiles.